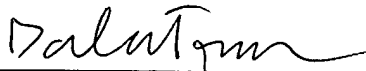


Substitute form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	To Be Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Gary G. Churan
				Group Art Unit	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	9301-81

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
DT	1	6,424,826	B1	Horton et al.	07/23/2002	
DT	2	6,415,154	B1	Wang et al.	07/02/2002	
DT	3	6,295,023	B1	Bloebaum	09/25/2001	
DT	4	6,169,878	B1	Tawil et al.	01/02/2001	
DT	5	6,169,514	B1	Sullivan	01/02/2001	
DT	6	6,097,974		Camp, Jr. et al.	08/01/2000	
DT	7	5,937,332		Karabinis	08/10/1999	
DT	8	5,761,605		Tawil et al.	06/02/1998	
DT	9	5,734,678		Paneth et al.	03/31/1998	
DT	10	5,663,734		Krasner	09/02/1997	
DT	11	5,511,233		Otten	04/23/1996	
DT	12	5,303,286		Wiedeman	04/12/1994	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
DT	13	International Preliminary Examination Report, PCT/US02/24783, 04/30/2003	
DT	14	International Search Report, PCT/US02/24783, 12/10/2002	
DT	15	Dana, <i>Global Positioning System Overview</i> , The Geographer's Craft Project, Department of Geography, The University of Colorado at Boulder, 1999	

Examiner Signature		Date Considered	7/1/05
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.